



(12) **United States Patent**
Philyaw et al.

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(54) **INPUT DEVICE FOR ALLOWING
INTERFACE TO A WEB SITE IN
ASSOCIATION WITH A UNIQUE INPUT
CODE**

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patent is extended or adjusted under 35
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Related U.S. Application Data

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Feb. 1, 2000, now Pat. No. 7,428,499, which is a
continuation of application No. 09/378,221, filed on
Aug. 19, 1999, now Pat. No. 6,745,234, which is a
continuation-in-part of application No. 09/151,471,
filed on Sep. 11, 1998, now abandoned, and a
continuation-in-part of application No. 09/151,530,
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(51) **Int. Cl.**
G06Q 10/00 (2006.01)

(52) **U.S. Cl.** **705/28; 705/22; 705/23**

(58) **Field of Classification Search** None
See application file for complete search history.

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(57) **ABSTRACT**

An input device for allowing interface to a web site in asso-
ciation with a unique input code. A method for interconnect-
ing a first location on a global communication network with a
second location thereon is disclosed. An input device is pro-
vided at the first location on the global communication net-
work having associated therewith a unique input device ID. A
product code disposed on a product is scanned with the input
device, which product code is representative of the product in
commercial transactions, the operation of scanning operable
to extract the information contained in the product code to
provide a unique value as an output. The unique value is then
associated with the unique input device ID. In response to the
operation of scanning and associating, the first location is
connected to the second location.

20 Claims, 10 Drawing Sheets

